

Product Datasheet

HPV18 E7 Antibody (HL2522) - Azide and BSA Free NBP3-25512

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-25512

HPV18 E7 Antibody (HL2522) - Azide and BSA Free

Product Information

| | |
|----------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | HL2522 |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS |

Product Description

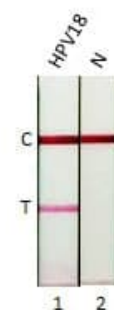
| | |
|-------------------------|------------------------------|
| Host | Rabbit |
| Species | Virus |
| Reactivity Notes | Human Papillomavirus type 18 |
| Immunogen | Full length HPV18 E7. |

Product Application Details

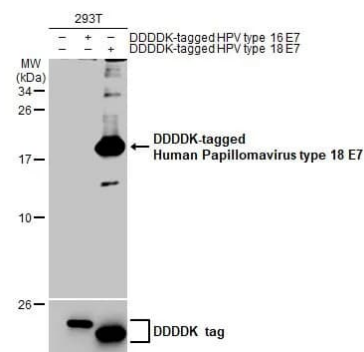
| | |
|------------------------------|--|
| Applications | Western Blot, ELISA, Lateral Flow Assay |
| Recommended Dilutions | Western Blot 1:500-1:3000, ELISA, Lateral Flow Assay |

Images

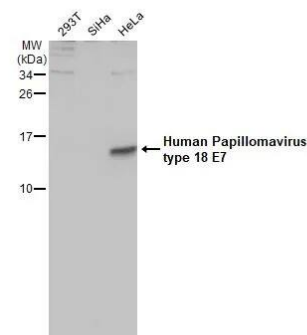
Lateral Flow Assay: HPV18 E7 Antibody (HL2522) - Azide and BSA Free [NBP3-25512] - Detection of Human Papillomavirus type 18 E7 protein by lateral flow assay using the monoclonal antibody pair. Capture: Human Papillomavirus type 18 E7 antibody (NBP3-25512 [HL2522]) Detection: Human Papillomavirus type 18 E7 antibody (NBP3-13610 [GT881]) Samples (20 ng) : 1. Human Papilloma virus type 18 E7 protein 2. Lysis buffer



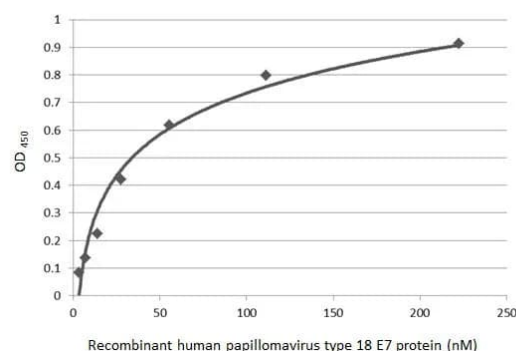
Western Blot: HPV18 E7 Antibody (HL2522) - Azide and BSA Free [NBP3-25512] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Human Papillomavirus type 18 E7 antibody [HL2522] (NBP3-25512) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



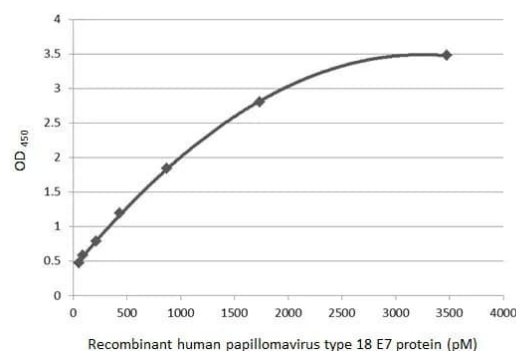
Western Blot: HPV18 E7 Antibody (HL2522) - Azide and BSA Free [NBP3-25512] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Human Papillomavirus type 18 E7 antibody [HL2522] (NBP3-25512) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



ELISA: HPV18 E7 Antibody (HL2522) - Azide and BSA Free [NBP3-25512] - Sandwich ELISA detection of recombinant Human Papillomavirus type 18 E7 protein, His tag using antibodies as below. Capture: Human Papillomavirus type 18 E7 antibody [HL2522] (NBP3-25512) (5 ug/mL) Detection: Human Papillomavirus type 18 E7 antibody [GT881] (NBP3-13610) (1 ug/mL)



ELISA: HPV18 E7 Antibody (HL2522) - Azide and BSA Free [NBP3-25512] - Sandwich ELISA detection of recombinant Human Papillomavirus type 18 E7 protein, His tag using antibodies as below. Capture: Human Papillomavirus type 18 E7 antibody [HL2522] (NBP3-13610) (5 ug/mL) Detection: Human Papillomavirus type 18 E7 antibody [HL2522] (NBP3-25512) (1 ug/mL)





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Products Related to NBP3-25512

| | |
|------------|---|
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| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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